

**BID TABULATION**  
**CIP 610974 - WOODLAND AVE FIFTH AVE**  
**BID OPENING DATE: JULY 27, 2005**

CC-12363

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Fields Excavating		Nickolas Savko		Elite Excavating		Shelly & Sand	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	15,000.00	15,000.00	1,158.30	1,158.30	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
2	201	Tree Removed, 15" Size	8	EA	600.00	4,800.00	791.51	6,332.08	\$628.00	\$5,024.00	\$225.00	\$1,800.00	\$500.00	\$4,000.00
3	201	Tree Removed, 30" Size	22	EA	1,000.00	22,000.00	1,711.71	37,657.62	\$1,380.00	\$30,360.00	\$800.00	\$17,600.00	\$1,500.00	\$33,000.00
4	201	Tree Removed, 48" Size	5	EA	1,500.00	7,500.00	1,132.56	5,662.80	\$1,988.00	\$9,940.00	\$1,200.00	\$6,000.00	\$2,500.00	\$12,500.00
5	202	Fence Removed, Stored and Reinstalled - Chainlink	1912	LF	35.00	66,920.00	6.38	12,198.56	\$20.10	\$38,431.20	\$15.00	\$28,680.00	\$19.50	\$37,284.00
6	202	Fence Removed, Stored and Reinstalled - Wood	533	LF	45.00	23,985.00	14.16	7,547.28	\$18.50	\$9,860.50	\$16.00	\$8,528.00	\$19.00	\$10,127.00
7	202	Fence Removed, Stored and Restalled - Woven Wire	109	LF	25.00	2,725.00	6.12	667.08	\$16.50	\$1,798.50	\$16.00	\$1,744.00	\$16.50	\$1,798.50
8	202	Pavement Removed	3000	SY	8.00	24,000.00	1.30	3,900.00	\$5.00	\$15,000.00	\$3.00	\$9,000.00	\$7.00	\$21,000.00
9	202	Catch Basin Removed	128	EA	300.00	38,400.00	112.94	14,456.32	\$94.00	\$12,032.00	\$100.00	\$12,800.00	\$100.00	\$12,800.00
10	202	Manhole Removed	5	LF	300.00	1,500.00	258.37	1,291.85	\$120.00	\$600.00	\$200.00	\$1,000.00	\$150.00	\$750.00
11	202	Curb Inlet Removed	2	EA	300.00	600.00	97.50	195.00	\$120.00	\$240.00	100	\$200.00	100	\$200.00
12	202	Pipe Removed	11700	LF	10.00	117,000.00	1.36	15,912.00	\$4.70	\$54,990.00	\$2.00	\$23,400.00	\$4.00	\$46,800.00
13	202	Walk Removed	700	SF	8.00	5,600.00	2.58	1,806.00	\$0.70	\$490.00	\$3.00	\$2,100.00	\$1.00	\$700.00
14	207	Catch Basin Sediment Filter	136	EA	300.00	40,800.00	73.36	9,976.96	\$70.00	\$9,520.00	\$60.00	\$8,160.00	\$60.00	\$8,160.00
15	207	Curb and Gutter Inlet Sediment Filter	2	EA	300.00	600.00	105.53	211.06	\$95.00	\$190.00	\$90.00	\$180.00	\$60.00	\$120.00
16	207	Perimeter Filter Fabric Fence	3000	LF	4.00	12,000.00	1.24	3,720.00	\$1.80	\$5,400.00	\$1.00	\$3,000.00	\$2.20	\$6,600.00
17	207	Construction Seeding and Mulching	2000	SY	3.00	6,000.00	1.29	2,580.00	\$0.40	\$800.00	\$0.50	\$1,000.00	\$1.05	\$2,100.00
18	252	Permanent Pavement Replacement, Type I	177	CY	550.00	97,350.00	267.70	47,382.90	\$410.00	\$72,570.00	\$530.00	\$93,810.00	\$200.00	\$35,400.00
19	252	Driveway Pavement Replacement, Type IIIA	486	CY	400.00	194,400.00	267.70	130,102.20	\$135.00	\$65,610.00	\$130.00	\$63,180.00	\$110.00	\$53,460.00
20	251	Driveway Pavement Replacement, Type IIIB	19	CY	600.00	11,400.00	352.64	6,700.16	\$360.00	\$6,840.00	\$200.00	\$3,800.00	\$295.00	\$5,605.00
21	252	Driveway Pavement Replacement, Type IIIC	900	CY	150.00	135,000.00	37.33	33,597.00	\$16.50	\$14,850.00	\$15.00	\$13,500.00	\$55.00	\$49,500.00
22	253	Temporary Pavement, as Directed by the Engineer	700	SY	50.00	35,000.00	14.16	9,912.00	\$17.00	\$11,900.00	\$15.00	\$10,500.00	\$20.00	\$14,000.00
23	601	Rock Channel Protection, Type A with Filter	14	CY	300.00	4,200.00	115.83	1,621.62	\$86.40	\$1,209.60	\$100.00	\$1,400.00	\$160.00	\$2,240.00
24	604	Manhole, Type A, Class A, with Open Grate	4	Ea	1,500.00	6,000.00	2,192.73	8,770.92	\$2,200.00	\$8,800.00	\$1,700.00	\$6,800.00	\$2,100.00	\$8,400.00
25	604	Manhole, Type A, Class B, with Open Grate	45	EA	2,000.00	90,000.00	2,051.61	92,322.45	\$2,000.00	\$90,000.00	\$1,800.00	\$81,000.00	\$2,100.00	\$94,500.00
26	604	Manhole, Type A, Class C, with Open Grate	19	EA	2,500.00	47,500.00	2,165.38	41,142.22	\$2,100.00	\$39,900.00	\$2,000.00	\$38,000.00	\$2,100.00	\$39,900.00
27	604	Manhole, Type B, Class D, with Open Grate	10	EA	2,700.00	27,000.00	2,981.66	29,816.60	\$3,000.00	\$30,000.00	\$3,000.00	\$30,000.00	\$2,500.00	\$25,000.00
28	604	Manhole, Type B, Class D, with Heavy Duty Open Grate	1	EA	3,000.00	3,000.00	3,040.86	3,040.86	\$3,000.00	\$3,000.00	\$3,200.00	\$3,200.00	\$2,500.00	\$2,500.00
29	604	Manhole, Type B, Class E, with Open Grate	7	EA	2,500.00	17,500.00	3,198.32	22,388.24	\$3,100.00	\$21,700.00	\$4,500.00	\$31,500.00	\$2,500.00	\$17,500.00
30	604	Manhole, Type B, Class F, with Open Grate	1	EA	2,700.00	2,700.00	3,245.94	3,245.94	\$4,100.00	\$4,100.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00
31	604	Manhole, Type B, Class F, with Heavy Duty Casting	1	EA	2,800.00	2,800.00	5,664.09	5,664.09	\$4,100.00	\$4,100.00	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00
32	604	Manhole, Type B, Class F, with Heavy Duty Open Grate	1	EA	2,850.00	2,850.00	4,119.69	4,119.69	\$4,100.00	\$4,100.00	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00
33	604	Manhole, Type B, Class G, with Heavy Duty Casting	1	EA	3,200.00	3,200.00	4,041.18	4,041.18	\$3,800.00	\$3,800.00	\$5,000.00	\$5,000.00	\$3,200.00	\$3,200.00
34	604	Manhole, Type B, Class H	1	EA	3,500.00	3,500.00	6,754.18	6,754.18	\$5,200.00	\$5,200.00	\$8,000.00	\$8,000.00	\$4,500.00	\$4,500.00
35	604	Manhole, Type B, Class H, with Open Grate	1	EA	3,600.00	3,600.00	4,643.50	4,643.50	\$5,200.00	\$5,200.00	\$8,000.00	\$8,000.00	\$4,500.00	\$4,500.00
36	604	Manhole, Type B, Class H, with Heavy Duty Casting	1	EA	3,700.00	3,700.00	7,465.89	7,465.89	\$5,200.00	\$5,200.00	\$8,500.00	\$8,500.00	\$4,500.00	\$4,500.00
37	604	Catch Basins, Standard	43	EA	1,300.00	55,900.00	1,450.45	62,369.35	\$1,600.00	\$68,800.00	\$1,000.00	\$43,000.00	\$1,500.00	\$64,500.00
38	604	Catch Basins, ODOT 2-3	1	EA	1,700.00	1,700.00	2,352.64	2,352.64	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
39	604	Catch Basins, ODOT 2-4	3	EA	2,000.00	6,000.00	2,227.80	6,683.40	\$2,100.00	\$6,300.00	\$2,000.00	\$6,000.00	\$2,100.00	\$6,300.00

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Fields Excavating		Nickolas Savko		Elite Excavating		Shelly & Sand	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
40	604	Inlets, Curb and Gutter	2	EA	1,500.00	3,000.00	1,151.87	2,303.74	\$1,600.00	\$3,200.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00
41	604	Headwall for 60 Inch Pipe	1	EA	7,500.00	7,500.00	9,742.59	9,742.59	\$9,800.00	\$9,800.00	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00
42	608	Concrete Walk	700	SF	10.00	7,000.00	7.73	5,411.00	\$4.30	\$3,010.00	\$5.00	\$3,500.00	\$4.00	\$2,800.00
43	614	Maintaining Traffic	1	LS	25,000.00	25,000.00	73,359.00	73,359.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$85,000.00	\$85,000.00
44	616	Water, Dust Control	10	Mgal	40.00	400.00	225.23	2,252.30	\$50.00	\$500.00	\$50.00	\$500.00	\$200.00	\$2,000.00
45	616	Calcium Chloride, Dust Control	24	Ton	200.00	4,800.00	39.90	957.60	\$280.00	\$6,720.00	\$250.00	\$6,000.00	\$200.00	\$4,800.00
46	623	Construction Layout Stakes	1	LS	30,000.00	30,000.00	9,523.80	9,523.80	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
47	624	Mobilization	1	LS	20,000.00	20,000.00	32,175.00	32,175.00	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00	\$50,000.00	\$50,000.00
48	630	Sign Removed, Stored and Reinstalled	10	EA	80.00	800.00	122.27	1,222.70	\$41.70	\$417.00	\$100.00	\$1,000.00	\$225.00	\$2,250.00
49	653	Topsail Furnished and Placed, as Directed by the Engineer	500	CY	25.00	12,500.00	20.59	10,295.00	\$33.00	\$16,500.00	\$30.00	\$15,000.00	\$40.00	\$20,000.00
50	659	Seeding and Mulching	12970	SY	4.00	51,880.00	1.16	15,045.20	\$1.00	\$12,970.00	\$4.00	\$51,880.00	\$0.85	\$11,024.50
51	805	Curb Box	2	EA	150.00	300.00	225.23	450.46	\$62.00	\$124.00	\$100.00	\$200.00	\$165.00	\$330.00
52	808	Relocate 6 Inch Water Line	1	EA	3,000.00	3,000.00	3,474.90	3,474.90	\$5,100.00	\$5,100.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
53	808	Relocate 8 Inch Water Line	1	EA	5,000.00	5,000.00	4,118.40	4,118.40	\$5,300.00	\$5,300.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
54	809	Fire Hydrant, Relocated	15	EA	2,000.00	30,000.00	1,222.65	18,339.75	\$1,100.00	\$16,500.00	\$1,000.00	\$15,000.00	\$2,400.00	\$36,000.00
55	816	3/4" Water Service Tap Relocated/Repair	120	EA	600.00	72,000.00	321.75	38,610.00	\$500.00	\$60,000.00	\$500.00	\$60,000.00	\$950.00	\$114,000.00
56	901	12" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	819	LF	45.00	36,855.00	34.88	28,566.72	\$35.00	\$28,665.00	\$40.00	\$32,760.00	\$46.00	\$37,674.00
57	901	12" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1204	LF	55.00	66,220.00	50.46	60,753.84	\$51.00	\$61,404.00	\$45.00	\$54,180.00	\$42.00	\$50,568.00
58	901	15" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	1282	LF	60.00	76,920.00	36.84	47,228.88	\$37.00	\$47,434.00	\$50.00	\$64,100.00	\$43.00	\$55,126.00
59	901	15" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1279	LF	70.00	89,530.00	57.10	73,030.90	\$52.00	\$66,508.00	\$55.00	\$70,345.00	\$50.00	\$63,950.00
60	901	18" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	989	LF	75.00	74,175.00	40.65	40,202.85	\$42.00	\$41,538.00	\$60.00	\$59,340.00	\$51.00	\$50,439.00
61	901	18" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1616	LF	80.00	129,280.00	63.09	101,953.44	\$63.00	\$101,808.00	\$65.00	\$105,040.00	\$63.00	\$101,808.00
62	901	24" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	1626	LF	85.00	138,210.00	47.86	77,820.36	\$64.00	\$104,064.00	\$70.00	\$113,820.00	\$57.00	\$92,682.00
63	901	24" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1542	LF	90.00	138,780.00	69.57	107,276.94	\$92.00	\$141,864.00	\$75.00	\$115,650.00	\$66.00	\$101,772.00
64	901	30" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	286	LF	90.00	25,740.00	58.21	16,648.06	\$70.00	\$20,020.00	\$80.00	\$22,880.00	\$67.00	\$19,162.00
65	901	30" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	435	LF	95.00	41,325.00	84.57	36,787.95	\$102.00	\$44,370.00	\$85.00	\$36,975.00	\$84.00	\$36,540.00
66	901	36" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	797	LF	105.00	83,685.00	64.73	51,589.81	\$85.00	\$67,745.00	\$90.00	\$71,730.00	\$70.00	\$55,790.00
67	901	36" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	386	LF	115.00	44,390.00	99.24	38,306.64	\$130.00	\$50,180.00	\$95.00	\$36,670.00	\$90.00	\$34,740.00
68	901	48" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	330	LF	150.00	49,500.00	141.48	46,688.40	\$160.00	\$52,800.00	\$120.00	\$39,600.00	\$135.00	\$44,550.00
69	901	54" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	71	LF	200.00	14,200.00	187.51	13,313.21	\$250.00	\$17,750.00	\$300.00	\$21,300.00	\$165.00	\$11,715.00
70	901	60" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	262	LF	230.00	60,260.00	155.15	40,649.30	\$115.00	\$30,130.00	\$150.00	\$39,300.00	\$150.00	\$39,300.00
71	901	60" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	332	LF	275.00	91,300.00	218.43	72,518.76	\$170.00	\$56,440.00	\$160.00	\$53,120.00	\$170.00	\$56,440.00

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Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Fields Excavating		Nickolas Savko		Elite Excavating		Shelly & Sand	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
72	906	Stone Foundation	25	CY	275.00	6,875.00	51.49	1,287.25	\$38.00	\$950.00	\$20.00	\$500.00	\$35.00	\$875.00
73	910	Plain Concrete Encasement of 12 Inch Diameter Pipe	619	LF	30.00	18,570.00	22.16	13,717.04	\$8.20	\$5,075.80	\$30.00	\$18,570.00	\$20.00	\$12,380.00
74	910	Plain Concrete Encasement of 15 Inch Diameter Pipe	40	LF	35.00	1,400.00	23.17	926.80	\$8.60	\$344.00	\$40.00	\$1,600.00	\$24.00	\$960.00
75	910	Plain Concrete Encasement of 24 Inch Diameter Pipe	147	LF	45.00	6,615.00	29.18	4,289.46	\$15.60	\$2,293.20	\$50.00	\$7,350.00	\$40.00	\$5,880.00
76	910	Plain Concrete Encasement of 30 Inch Diameter Pipe	246	LF	55.00	13,530.00	40.54	9,972.84	\$31.10	\$7,650.60	\$60.00	\$14,760.00	\$35.00	\$8,610.00
77	910	Plain Concrete Encasement of 48 Inch Diameter Pipe	25	LF	65.00	1,625.00	53.93	1,348.25	\$49.20	\$1,230.00	\$150.00	\$3,750.00	\$67.00	\$1,675.00
78	1000	Pole Key Anchor (MIS-2)	1	EA	1,500.00	1,500.00	2,123.55	2,123.55	\$521.00	\$521.00	\$500.00	\$500.00	\$525.00	\$525.00
79	1000	Overhead Circuit #2 Aluminum 2 Wire (MIS-11)	82	LF	100.00	8,200.00	51.48	4,221.36	\$15.60	\$1,279.20	\$15.00	\$1,230.00	\$16.00	\$1,312.00
80	1000	Pole (Wood) Relocated As Per Plan (MIS-42)	5	EA	5,000.00	25,000.00	2,059.20	10,296.00	\$1,511.00	\$7,555.00	\$1,450.00	\$7,250.00	\$1,500.00	\$7,500.00
81	1000	Overhead Circuit #2 AWG Duplex (MIS-143)	91	LF	100.00	9,100.00	51.48	4,684.68	\$15.60	\$1,419.60	\$15.00	\$1,365.00	\$16.00	\$1,456.00
82	1000	Guy Wire Installation, Complete	2	LF	5,000.00	10,000.00	1,222.65	2,445.30	\$1,303.00	\$2,606.00	\$750.00	\$1,500.00	\$775.00	\$1,550.00
83	SPEC	Inlet Adjusted, as Directed by the Engineer	10	EA	400.00	4,000.00	579.15	5,791.50	\$586.00	\$5,860.00	\$200.00	\$2,000.00	\$300.00	\$3,000.00
84	SPEC	Project Identification Signs	1	LS	1,200.00	1,200.00	1,158.30	1,158.30	\$1,042.00	\$1,042.00	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00
	SPEC	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	1	LS		\$536,979.00		\$360,457.95		\$375,708.64		\$378,709.40		\$383,675.60
		<b>TOTAL PROJECT COSTS</b>				\$3,221,874.00		\$2,162,747.72		\$2,254,251.84		\$2,272,256.40		\$2,302,053.60
		% DIFFERENCE FROM ENGINEER'S ESTIMATE					-32.87%			-30.03%		-29.47%		-28.55%
		Bond Amount (Page P-11)					\$250,000.00		\$230,000.00		\$227,225.64		\$230,210.00	
		Bonding Company (Page P-11)					International Fidelity		Ohio Farmers Insurance Co.		Travelers Casualty		Ohio Farmers	
		Proposal Bond Amount Required					\$216,274.77		\$225,425.18		\$227,225.64		\$230,205.36	
		Contract Compliance No. (Page P-2a)					31-1451322		31-0907362		20-1643186		31-4351261	
		Non-Collusion Affidavit Completed? (Page P-10)					Yes		Yes		Yes		Yes	
		Local Vendor? (Page P-3)					No		Yes		No		Yes	
		Addendum Acknowledgement Completed? (Page P-3)					Yes		Yes		Yes		Yes	
		Proposal Affidavit Completed? (Page P-15)					Yes		Yes		Yes		Yes	

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					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	15,000.00	15,000.00	\$3,650.00	\$3,650.00	\$8,250.00	\$8,250.00	\$65,000.00	\$65,000.00	\$35,000.00	\$35,000.00
2	201	Tree Removed, 15" Size	8	EA	600.00	4,800.00	\$225.00	\$1,800.00	\$250.00	\$2,000.00	\$245.00	\$1,960.00	\$500.00	\$4,000.00
3	201	Tree Removed, 30" Size	22	EA	1,000.00	22,000.00	\$800.00	\$17,600.00	\$890.00	\$19,580.00	\$950.00	\$20,900.00	\$1,500.00	\$33,000.00
4	201	Tree Removed, 48" Size	5	EA	1,500.00	7,500.00	\$1,200.00	\$6,000.00	\$1,330.00	\$6,650.00	\$1,450.00	\$7,250.00	\$2,800.00	\$14,000.00
5	202	Fence Removed, Stored and Reinstalled - Chainlink	1912	LF	35.00	66,920.00	\$20.75	\$39,674.00	\$21.50	\$41,108.00	\$12.50	\$23,900.00	\$20.00	\$38,240.00
6	202	Fence Removed, Stored and Reinstalled - Wood	533	LF	45.00	23,985.00	\$20.75	\$11,059.75	\$20.00	\$10,660.00	\$16.50	\$8,794.50	\$25.00	\$13,325.00
7	202	Fence Removed, Stored and Restalled - Woven Wire	109	LF	25.00	2,725.00	\$20.75	\$2,261.75	\$18.00	\$1,962.00	\$12.50	\$1,362.50	\$20.00	\$2,180.00
8	202	Pavement Removed	3000	SY	8.00	24,000.00	\$8.00	\$24,000.00	\$10.50	\$31,500.00	\$6.50	\$19,500.00	\$5.00	\$15,000.00
9	202	Catch Basin Removed	128	EA	300.00	38,400.00	\$160.00	\$20,480.00	\$150.00	\$19,200.00	\$125.00	\$16,000.00	\$200.00	\$25,600.00
10	202	Manhole Removed	5	LF	300.00	1,500.00	\$200.00	\$1,000.00	\$370.00	\$1,850.00	\$225.00	\$1,125.00	\$500.00	\$2,500.00
11	202	Curb Inlet Removed	2	EA	300.00	600.00	160	\$320.00	310	\$620.00	225	\$450.00	400	\$800.00
12	202	Pipe Removed	11700	LF	10.00	117,000.00	\$4.00	\$46,800.00	\$6.00	\$70,200.00	\$1.50	\$17,550.00	\$5.00	\$58,500.00
13	202	Walk Removed	700	SF	8.00	5,600.00	\$1.00	\$700.00	\$2.00	\$1,400.00	\$1.50	\$1,050.00	\$1.00	\$700.00
14	207	Catch Basin Sediment Filter	136	EA	300.00	40,800.00	\$60.00	\$8,160.00	\$140.00	\$19,040.00	\$115.00	\$15,640.00	\$120.00	\$16,320.00
15	207	Curb and Gutter Inlet Sediment Filter	2	EA	300.00	600.00	\$80.00	\$160.00	\$180.00	\$360.00	\$165.00	\$330.00	\$130.00	\$260.00
16	207	Perimeter Filter Fabric Fence	3000	LF	4.00	12,000.00	\$1.40	\$4,200.00	\$2.25	\$6,750.00	\$3.75	\$11,250.00	\$1.60	\$4,800.00
17	207	Construction Seeding and Mulching	2000	SY	3.00	6,000.00	\$0.50	\$1,000.00	\$2.00	\$4,000.00	\$0.95	\$1,900.00	\$0.50	\$1,000.00
18	252	Permanent Pavement Replacement, Type I	177	CY	550.00	97,350.00	\$370.00	\$65,490.00	\$480.00	\$84,960.00	\$425.00	\$75,225.00	\$300.00	\$53,100.00
19	252	Driveway Pavement Replacement, Type IIIA	486	CY	400.00	194,400.00	\$85.00	\$41,310.00	\$140.00	\$68,040.00	\$395.00	\$191,970.00	\$170.00	\$82,620.00
20	251	Driveway Pavement Replacement, Type IIIB	19	CY	600.00	11,400.00	\$350.00	\$6,650.00	\$590.00	\$11,210.00	\$335.00	\$6,365.00	\$300.00	\$5,700.00
21	252	Driveway Pavement Replacement, Type IIIC	900	CY	150.00	135,000.00	\$39.00	\$35,100.00	\$89.00	\$80,100.00	\$45.00	\$40,500.00	\$60.00	\$54,000.00
22	253	Temporary Pavement, as Directed by the Engineer	700	SY	50.00	35,000.00	\$20.00	\$14,000.00	\$34.00	\$23,800.00	\$22.50	\$15,750.00	\$10.00	\$7,000.00
23	601	Rock Channel Protection, Type A with Filter	14	CY	300.00	4,200.00	\$70.00	\$980.00	\$89.00	\$1,246.00	\$125.00	\$1,750.00	\$80.00	\$1,120.00
24	604	Manhole, Type A, Class A, with Open Grate	4	Ea	1,500.00	6,000.00	\$1,600.00	\$6,400.00	\$1,610.00	\$6,440.00	\$1,434.00	\$5,736.00	\$2,800.00	\$11,200.00
25	604	Manhole, Type A, Class B, with Open Grate	45	EA	2,000.00	90,000.00	\$1,400.00	\$63,000.00	\$1,380.00	\$62,100.00	\$1,329.00	\$59,805.00	\$2,500.00	\$112,500.00
26	604	Manhole, Type A, Class C, with Open Grate	19	EA	2,500.00	47,500.00	\$1,500.00	\$28,500.00	\$1,490.00	\$28,310.00	\$1,417.00	\$26,923.00	\$2,900.00	\$55,100.00
27	604	Manhole, Type B, Class D, with Open Grate	10	EA	2,700.00	27,000.00	\$2,100.00	\$21,000.00	\$2,770.00	\$27,700.00	\$2,147.00	\$21,470.00	\$3,800.00	\$38,000.00
28	604	Manhole, Type B, Class D, with Heavy Duty Open Grate	1	EA	3,000.00	3,000.00	\$2,200.00	\$2,200.00	\$2,770.00	\$2,770.00	\$2,293.00	\$2,293.00	\$3,900.00	\$3,900.00
29	604	Manhole, Type B, Class E, with Open Grate	7	EA	2,500.00	17,500.00	\$2,200.00	\$15,400.00	\$2,870.00	\$20,090.00	\$2,385.00	\$16,695.00	\$3,900.00	\$27,300.00
30	604	Manhole, Type B, Class F, with Open Grate	1	EA	2,700.00	2,700.00	\$3,000.00	\$3,000.00	\$3,730.00	\$3,730.00	\$3,021.00	\$3,021.00	\$3,900.00	\$3,900.00
31	604	Manhole, Type B, Class F, with Heavy Duty Casting	1	EA	2,800.00	2,800.00	\$3,000.00	\$3,000.00	\$3,730.00	\$3,730.00	\$3,021.00	\$3,021.00	\$6,000.00	\$6,000.00
32	604	Manhole, Type B, Class F, with Heavy Duty Open Grate	1	EA	2,850.00	2,850.00	\$3,000.00	\$3,000.00	\$3,730.00	\$3,730.00	\$3,021.00	\$3,021.00	\$5,000.00	\$5,000.00
33	604	Manhole, Type B, Class G, with Heavy Duty Casting	1	EA	3,200.00	3,200.00	\$2,700.00	\$2,700.00	\$3,400.00	\$3,400.00	\$2,757.00	\$2,757.00	\$5,000.00	\$5,000.00
34	604	Manhole, Type B, Class H	1	EA	3,500.00	3,500.00	\$4,000.00	\$4,000.00	\$4,710.00	\$4,710.00	\$3,908.00	\$3,908.00	\$7,500.00	\$7,500.00
35	604	Manhole, Type B, Class H, with Open Grate	1	EA	3,600.00	3,600.00	\$4,000.00	\$4,000.00	\$4,710.00	\$4,710.00	\$3,908.00	\$3,908.00	\$7,500.00	\$7,500.00
36	604	Manhole, Type B, Class H, with Heavy Duty Casting	1	EA	3,700.00	3,700.00	\$4,000.00	\$4,000.00	\$4,710.00	\$4,710.00	\$3,908.00	\$3,908.00	\$8,500.00	\$8,500.00
37	604	Catch Basins, Standard	43	EA	1,300.00	55,900.00	\$1,200.00	\$51,600.00	\$1,120.00	\$48,160.00	\$1,009.00	\$43,387.00	\$1,300.00	\$55,900.00
38	604	Catch Basins, ODOT 2-3	1	EA	1,700.00	1,700.00	\$1,300.00	\$1,300.00	\$1,240.00	\$1,240.00	\$1,123.00	\$1,123.00	\$2,000.00	\$2,000.00
39	604	Catch Basins, ODOT 2-4	3	EA	2,000.00	6,000.00	\$1,700.00	\$5,100.00	\$1,570.00	\$4,710.00	\$1,669.00	\$5,007.00	\$2,100.00	\$6,300.00

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Trucco Construction		George Igel		Tata Excavating		Complete General	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
40	604	Inlets, Curb and Gutter	2	EA	1,500.00	3,000.00	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00	\$1,214.00	\$2,428.00	\$1,500.00	\$3,000.00
41	604	Headwall for 60 Inch Pipe	1	EA	7,500.00	7,500.00	\$10,000.00	\$10,000.00	\$11,070.00	\$11,070.00	\$12,500.00	\$12,500.00	\$8,500.00	\$8,500.00
42	608	Concrete Walk	700	SF	10.00	7,000.00	\$6.00	\$4,200.00	\$10.00	\$7,000.00	\$6.75	\$4,725.00	\$6.00	\$4,200.00
43	614	Maintaining Traffic	1	LS	25,000.00	25,000.00	\$30,000.00	\$30,000.00	\$84,960.00	\$84,960.00	\$75,000.00	\$75,000.00	\$15,000.00	\$15,000.00
44	616	Water, Dust Control	10	Mgal	40.00	400.00	\$100.00	\$1,000.00	\$50.00	\$500.00	\$275.00	\$2,750.00	\$40.00	\$400.00
45	616	Calcium Chloride, Dust Control	24	Ton	200.00	4,800.00	\$100.00	\$2,400.00	\$200.00	\$4,800.00	\$375.00	\$9,000.00	\$100.00	\$2,400.00
46	623	Construction Layout Stakes	1	LS	30,000.00	30,000.00	\$20,000.00	\$20,000.00	\$15,280.00	\$15,280.00	\$12,500.00	\$12,500.00	\$9,000.00	\$9,000.00
47	624	Mobilization	1	LS	20,000.00	20,000.00	\$100,000.00	\$100,000.00	\$20,000.00	\$20,000.00	\$45,000.00	\$45,000.00	\$60,000.00	\$60,000.00
48	630	Sign Removed, Stored and Reinstalled	10	EA	80.00	800.00	\$50.00	\$500.00	\$240.00	\$2,400.00	\$375.00	\$3,750.00	\$50.00	\$500.00
49	653	Topsoil Furnished and Placed, as Directed by the Engineer	500	CY	25.00	12,500.00	\$32.00	\$16,000.00	\$81.00	\$40,500.00	\$25.50	\$12,750.00	\$32.00	\$16,000.00
50	659	Seeding and Mulching	12970	SY	4.00	51,880.00	\$2.00	\$25,940.00	\$0.90	\$11,673.00	\$1.65	\$21,400.50	\$1.00	\$12,970.00
51	805	Curb Box	2	EA	150.00	300.00	\$130.00	\$260.00	\$31.00	\$62.00	\$95.00	\$190.00	\$85.00	\$170.00
52	808	Relocate 6 Inch Water Line	1	EA	3,000.00	3,000.00	\$6,000.00	\$6,000.00	\$3,110.00	\$3,110.00	\$3,850.00	\$3,850.00	\$7,500.00	\$7,500.00
53	808	Relocate 8 Inch Water Line	1	EA	5,000.00	5,000.00	\$7,000.00	\$7,000.00	\$3,560.00	\$3,560.00	\$4,550.00	\$4,550.00	\$8,750.00	\$8,750.00
54	809	Fire Hydrant, Relocated	15	EA	2,000.00	30,000.00	\$1,600.00	\$24,000.00	\$1,390.00	\$20,850.00	\$975.00	\$14,625.00	\$1,600.00	\$24,000.00
55	816	3/4" Water Service Tap Relocated/Repair	120	EA	600.00	72,000.00	\$950.00	\$114,000.00	\$720.00	\$86,400.00	\$675.00	\$81,000.00	\$900.00	\$108,000.00
56	901	12" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	819	LF	45.00	36,855.00	\$42.00	\$34,398.00	\$35.00	\$28,665.00	\$41.10	\$33,660.90	\$48.00	\$39,312.00
57	901	12" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1204	LF	55.00	66,220.00	\$62.00	\$74,648.00	\$49.50	\$59,598.00	\$51.07	\$61,488.28	\$57.00	\$68,628.00
58	901	15" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	1282	LF	60.00	76,920.00	\$44.00	\$56,408.00	\$44.50	\$57,049.00	\$47.73	\$61,189.86	\$52.00	\$66,664.00
59	901	15" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1279	LF	70.00	89,530.00	\$68.00	\$86,972.00	\$66.00	\$84,414.00	\$66.20	\$84,669.80	\$77.00	\$98,483.00
60	901	18" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	989	LF	75.00	74,175.00	\$52.00	\$51,428.00	\$63.00	\$62,307.00	\$50.77	\$50,211.53	\$62.00	\$61,318.00
61	901	18" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1616	LF	80.00	129,280.00	\$82.00	\$132,512.00	\$83.00	\$134,128.00	\$75.28	\$121,652.48	\$84.00	\$135,744.00
62	901	24" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	1626	LF	85.00	138,210.00	\$59.00	\$95,934.00	\$65.00	\$105,690.00	\$62.00	\$100,812.00	\$67.00	\$108,942.00
63	901	24" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1542	LF	90.00	138,780.00	\$87.00	\$134,154.00	\$98.00	\$151,116.00	\$86.14	\$132,827.88	\$90.00	\$138,780.00
64	901	30" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	286	LF	90.00	25,740.00	\$93.00	\$26,598.00	\$78.00	\$22,308.00	\$78.07	\$22,328.02	\$77.00	\$22,022.00
65	901	30" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	435	LF	95.00	41,325.00	\$130.00	\$56,550.00	\$100.00	\$43,500.00	\$116.17	\$50,533.95	\$117.00	\$50,895.00
66	901	36" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	797	LF	105.00	83,685.00	\$105.00	\$83,685.00	\$97.00	\$77,309.00	\$96.36	\$76,798.92	\$117.00	\$93,249.00
67	901	36" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	386	LF	115.00	44,390.00	\$141.00	\$54,426.00	\$120.00	\$46,320.00	\$141.82	\$54,742.52	\$167.00	\$64,462.00
68	901	48" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	330	LF	150.00	49,500.00	\$187.00	\$61,710.00	\$170.00	\$56,100.00	\$216.53	\$71,454.90	\$217.00	\$71,610.00
69	901	54" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	71	LF	200.00	14,200.00	\$194.00	\$13,774.00	\$230.00	\$16,330.00	\$289.14	\$20,528.94	\$262.00	\$18,602.00
70	901	60" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	262	LF	230.00	60,260.00	\$173.00	\$45,326.00	\$150.00	\$39,300.00	\$204.91	\$53,686.42	\$232.00	\$60,784.00
71	901	60" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	332	LF	275.00	91,300.00	\$224.00	\$74,368.00	\$210.00	\$69,720.00	\$291.64	\$96,824.48	\$287.00	\$95,284.00

**BID TABULATION**  
**CIP 610974 - WOODLAND AVE FIFTH AVE**  
**BID OPENING DATE: JULY 27, 2005**

CC-12363

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Trucco Construction		George Igel		Tata Excavating		Complete General	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
72	906	Stone Foundation	25	CY	275.00	6,875.00	\$36.00	\$900.00	\$27.50	\$687.50	\$45.00	\$1,125.00	\$35.00	\$875.00
73	910	Plain Concrete Encasement of 12 Inch Diameter Pipe	619	LF	30.00	18,570.00	\$10.00	\$6,190.00	\$6.25	\$3,868.75	\$7.95	\$4,921.05	\$10.00	\$6,190.00
74	910	Plain Concrete Encasement of 15 Inch Diameter Pipe	40	LF	35.00	1,400.00	\$13.00	\$520.00	\$10.00	\$400.00	\$9.95	\$398.00	\$12.00	\$480.00
75	910	Plain Concrete Encasement of 24 Inch Diameter Pipe	147	LF	45.00	6,615.00	\$24.00	\$3,528.00	\$15.50	\$2,278.50	\$17.25	\$2,535.75	\$18.00	\$2,646.00
76	910	Plain Concrete Encasement of 30 Inch Diameter Pipe	246	LF	55.00	13,530.00	\$44.00	\$10,824.00	\$21.50	\$5,289.00	\$32.50	\$7,995.00	\$30.00	\$7,380.00
77	910	Plain Concrete Encasement of 48 Inch Diameter Pipe	25	LF	65.00	1,625.00	\$78.00	\$1,950.00	\$42.00	\$1,050.00	\$54.50	\$1,362.50	\$48.00	\$1,200.00
78	1000	Pole Key Anchor (MIS-2)	1	EA	1,500.00	1,500.00	\$500.00	\$500.00	\$560.00	\$560.00	\$622.00	\$622.00	\$210.00	\$210.00
79	1000	Overhead Circuit #2 Aluminum 2 Wire (MIS-11)	82	LF	100.00	8,200.00	\$15.00	\$1,230.00	\$16.50	\$1,353.00	\$14.75	\$1,209.50	\$11.00	\$902.00
80	1000	Pole (Wood) Relocated As Per Plan (MIS-42)	5	EA	5,000.00	25,000.00	\$1,450.00	\$7,250.00	\$1,610.00	\$8,050.00	\$975.00	\$4,875.00	\$1,000.00	\$5,000.00
81	1000	Overhead Circuit #2 AWG Duplex (MIS-143)	91	LF	100.00	9,100.00	\$15.00	\$1,365.00	\$16.50	\$1,501.50	\$14.95	\$1,360.45	\$18.00	\$1,638.00
82	1000	Guy Wire Installation, Complete	2	LF	5,000.00	10,000.00	\$750.00	\$1,500.00	\$830.00	\$1,660.00	\$777.00	\$1,554.00	\$950.00	\$1,900.00
83	SPEC	Inlet Adjusted, as Directed by the Engineer	10	EA	400.00	4,000.00	\$400.00	\$4,000.00	\$810.00	\$8,100.00	\$375.00	\$3,750.00	\$500.00	\$5,000.00
84	SPEC	Project Identification Signs	1	LS	1,200.00	1,200.00	\$1,500.00	\$1,500.00	\$1,670.00	\$1,670.00	\$1,950.00	\$1,950.00	\$1,600.00	\$1,600.00
	SPEC	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	1	LS		\$536,979.00		\$411,728.70		\$429,922.65		\$436,918.53		\$466,911.00
		<b>TOTAL PROJECT COSTS</b>				<b>\$3,221,874.00</b>		<b>\$2,470,372.20</b>		<b>\$2,579,535.90</b>		<b>\$2,621,511.16</b>		<b>\$2,801,466.00</b>
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-23.32%		-19.94%		-18.63%		-13.05%
		Bond Amount (Page P-11)						\$250,000.00		<b>LEFT BLANK</b>		\$263,000.00		\$360,000.00
		Bonding Company (Page P-11)						Ohio Farmers		Ohio Farmers		Ohio Farmers		Liberty Mutual Insurance Co.
		Proposal Bond Amount Required						\$247,037.22		\$257,953.59		\$262,151.12		\$280,146.60
		Contract Compliance No. (Page P-2a)						31-1293605		31-4214570		31-0717926		31-4366382
		Non-Collusion Affidavit Completed? (Page P-10)						Yes		Yes		Yes		Yes
		Local Vendor? (Page P-3)						No		Yes		Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes		Yes		Yes
		Proposal Affidavit Completed? (Page P-15)						Yes		Yes		Yes		Yes

**BID TABULATION**  
**CIP 610974 - WOODLAND AVE FIFTH AVE**  
**BID OPENING DATE: JULY 27, 2005**

CC-12363

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Columbus Asphalt Paving	
					Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	15,000.00	15,000.00	\$10,000.00	\$10,000.00
2	201	Tree Removed, 15" Size	8	EA	600.00	4,800.00	\$515.00	\$4,120.00
3	201	Tree Removed, 30" Size	22	EA	1,000.00	22,000.00	\$1,500.00	\$33,000.00
4	201	Tree Removed, 48" Size	5	EA	1,500.00	7,500.00	\$2,800.00	\$14,000.00
5	202	Fence Removed, Stored and Reinstalled - Chainlink	1912	LF	35.00	66,920.00	\$20.00	\$38,240.00
6	202	Fence Removed, Stored and Reinstalled - Wood	533	LF	45.00	23,985.00	\$20.00	\$10,660.00
7	202	Fence Removed, Stored and Restalled - Woven Wire	109	LF	25.00	2,725.00	\$20.00	\$2,180.00
8	202	Pavement Removed	3000	SY	8.00	24,000.00	\$8.00	\$24,000.00
9	202	Catch Basin Removed	128	EA	300.00	38,400.00	\$275.00	\$35,200.00
10	202	Manhole Removed	5	LF	300.00	1,500.00	\$475.00	\$2,375.00
11	202	Curb Inlet Removed	2	EA	300.00	600.00	275	\$550.00
12	202	Pipe Removed	11700	LF	10.00	117,000.00	\$5.50	\$64,350.00
13	202	Walk Removed	700	SF	8.00	5,600.00	\$2.00	\$1,400.00
14	207	Catch Basin Sediment Filter	136	EA	300.00	40,800.00	\$90.00	\$12,240.00
15	207	Curb and Gutter Inlet Sediment Filter	2	EA	300.00	600.00	\$110.00	\$220.00
16	207	Perimeter Filter Fabric Fence	3000	LF	4.00	12,000.00	\$2.00	\$6,000.00
17	207	Construction Seeding and Mulching	2000	SY	3.00	6,000.00	\$0.70	\$1,400.00
18	252	Permanent Pavement Replacement, Type I	177	CY	550.00	97,350.00	\$470.00	\$83,190.00
19	252	Driveway Pavement Replacement, Type IIIA	486	CY	400.00	194,400.00	\$115.00	\$55,890.00
20	251	Driveway Pavement Replacement, Type IIIB	19	CY	600.00	11,400.00	\$275.00	\$5,225.00
21	252	Driveway Pavement Replacement, Type IIIC	900	CY	150.00	135,000.00	\$40.00	\$36,000.00
22	253	Temporary Pavement, as Directed by the Engineer	700	SY	50.00	35,000.00	\$10.00	\$7,000.00
23	601	Rock Channel Protection, Type A with Filter	14	CY	300.00	4,200.00	\$115.00	\$1,610.00
24	604	Manhole, Type A, Class A, with Open Grate	4	Ea	1,500.00	6,000.00	\$1,900.00	\$7,600.00
25	604	Manhole, Type A, Class B, with Open Grate	45	EA	2,000.00	90,000.00	\$2,500.00	\$112,500.00
26	604	Manhole, Type A, Class C, with Open Grate	19	EA	2,500.00	47,500.00	\$2,700.00	\$51,300.00
27	604	Manhole, Type B, Class D, with Open Grate	10	EA	2,700.00	27,000.00	\$3,250.00	\$32,500.00
28	604	Manhole, Type B, Class D, with Heavy Duty Open Grate	1	EA	3,000.00	3,000.00	\$3,750.00	\$3,750.00
29	604	Manhole, Type B, Class E, with Open Grate	7	EA	2,500.00	17,500.00	\$3,900.00	\$27,300.00
30	604	Manhole, Type B, Class F, with Open Grate	1	EA	2,700.00	2,700.00	\$3,900.00	\$3,900.00
31	604	Manhole, Type B, Class F, with Heavy Duty Casting	1	EA	2,800.00	2,800.00	\$6,000.00	\$6,000.00
32	604	Manhole, Type B, Class F, with Heavy Duty Open Grate	1	EA	2,850.00	2,850.00	\$4,900.00	\$4,900.00
33	604	Manhole, Type B, Class G, with Heavy Duty Casting	1	EA	3,200.00	3,200.00	\$3,700.00	\$3,700.00
34	604	Manhole, Type B, Class H	1	EA	3,500.00	3,500.00	\$5,900.00	\$5,900.00
35	604	Manhole, Type B, Class H, with Open Grate	1	EA	3,600.00	3,600.00	\$4,300.00	\$4,300.00
36	604	Manhole, Type B, Class H, with Heavy Duty Casting	1	EA	3,700.00	3,700.00	\$6,600.00	\$6,600.00
37	604	Catch Basins, Standard	43	EA	1,300.00	55,900.00	\$1,250.00	\$53,750.00
38	604	Catch Basins, ODOT 2-3	1	EA	1,700.00	1,700.00	\$1,900.00	\$1,900.00
39	604	Catch Basins, ODOT 2-4	3	EA	2,000.00	6,000.00	\$2,100.00	\$6,300.00

**BID TABULATION**  
**CIP 610974 - WOODLAND AVE FIFTH AVE**  
**BID OPENING DATE: JULY 27, 2005**

CC-12363

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Columbus Asphalt Paving	
					Price	Amount	Price	Amount
40	604	Inlets, Curb and Gutter	2	EA	1,500.00	3,000.00	\$1,200.00	\$2,400.00
41	604	Headwall for 60 Inch Pipe	1	EA	7,500.00	7,500.00	\$20,000.00	\$20,000.00
42	608	Concrete Walk	700	SF	10.00	7,000.00	\$6.50	\$4,550.00
43	614	Maintaining Traffic	1	LS	25,000.00	25,000.00	\$60,000.00	\$60,000.00
44	616	Water, Dust Control	10	Mgal	40.00	400.00	\$50.00	\$500.00
45	616	Calcium Chloride, Dust Control	24	Ton	200.00	4,800.00	\$350.00	\$8,400.00
46	623	Construction Layout Stakes	1	LS	30,000.00	30,000.00	\$10,000.00	\$10,000.00
47	624	Mobilization	1	LS	20,000.00	20,000.00	\$80,000.00	\$80,000.00
48	630	Sign Removed, Stored and Reinstalled	10	EA	80.00	800.00	\$150.00	\$1,500.00
49	653	Topsoil Furnished and Placed, as Directed by the Engineer	500	CY	25.00	12,500.00	\$50.00	\$25,000.00
50	659	Seeding and Mulching	12970	SY	4.00	51,880.00	\$0.70	\$9,079.00
51	805	Curb Box	2	EA	150.00	300.00	\$250.00	\$500.00
52	808	Relocate 6 Inch Water Line	1	EA	3,000.00	3,000.00	\$3,800.00	\$3,800.00
53	808	Relocate 8 Inch Water Line	1	EA	5,000.00	5,000.00	\$4,500.00	\$4,500.00
54	809	Fire Hydrant, Relocated	15	EA	2,000.00	30,000.00	\$2,500.00	\$37,500.00
55	816	3/4" Water Service Tap Relocated/Repair	120	EA	600.00	72,000.00	\$1,200.00	\$144,000.00
56	901	12" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	819	LF	45.00	36,855.00	\$63.00	\$51,597.00
57	901	12" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1204	LF	55.00	66,220.00	\$71.00	\$85,484.00
58	901	15" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	1282	LF	60.00	76,920.00	\$67.00	\$85,894.00
59	901	15" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1279	LF	70.00	89,530.00	\$80.00	\$102,320.00
60	901	18" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	989	LF	75.00	74,175.00	\$75.00	\$74,175.00
61	901	18" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1616	LF	80.00	129,280.00	\$90.00	\$145,440.00
62	901	24" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	1626	LF	85.00	138,210.00	\$81.00	\$131,706.00
63	901	24" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	1542	LF	90.00	138,780.00	\$96.00	\$148,032.00
64	901	30" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	286	LF	90.00	25,740.00	\$84.00	\$24,024.00
65	901	30" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	435	LF	95.00	41,325.00	\$104.00	\$45,240.00
66	901	36" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	797	LF	105.00	83,685.00	\$108.00	\$86,076.00
67	901	36" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	386	LF	115.00	44,390.00	\$124.00	\$47,864.00
68	901	48" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	330	LF	150.00	49,500.00	\$156.00	\$51,480.00
69	901	54" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	71	LF	200.00	14,200.00	\$190.00	\$13,490.00
70	901	60" Pipe, with Type I Bedding, with Item 911 Compacted Backfill	262	LF	230.00	60,260.00	\$170.00	\$44,540.00
71	901	60" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material	332	LF	275.00	91,300.00	\$210.00	\$69,720.00

**BID TABULATION**  
**CIP 610974 - WOODLAND AVE FIFTH AVE**  
**BID OPENING DATE: JULY 27, 2005**

CC-12363

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Columbus Asphalt Paving	
					Price	Amount	Price	Amount
72	906	Stone Foundation	25	CY	275.00	6,875.00	\$58.00	\$1,450.00
73	910	Plain Concrete Encasement of 12 Inch Diameter Pipe	619	LF	30.00	18,570.00	\$5.50	\$3,404.50
74	910	Plain Concrete Encasement of 15 Inch Diameter Pipe	40	LF	35.00	1,400.00	\$11.00	\$440.00
75	910	Plain Concrete Encasement of 24 Inch Diameter Pipe	147	LF	45.00	6,615.00	\$13.00	\$1,911.00
76	910	Plain Concrete Encasement of 30 Inch Diameter Pipe	246	LF	55.00	13,530.00	\$17.00	\$4,182.00
77	910	Plain Concrete Encasement of 48 Inch Diameter Pipe	25	LF	65.00	1,625.00	\$42.00	\$1,050.00
78	1000	Pole Key Anchor (MIS-2)	1	EA	1,500.00	1,500.00	\$215.00	\$215.00
79	1000	Overhead Circuit #2 Aluminum 2 Wire (MIS-11)	82	LF	100.00	8,200.00	\$12.00	\$984.00
80	1000	Pole (Wood) Relocated As Per Plan (MIS-42)	5	EA	5,000.00	25,000.00	\$1,000.00	\$5,000.00
81	1000	Overhead Circuit #2 AWG Duplex (MIS-143)	91	LF	100.00	9,100.00	\$19.00	\$1,729.00
82	1000	Guy Wire Installation, Complete	2	LF	5,000.00	10,000.00	\$1,000.00	\$2,000.00
83	SPEC	Inlet Adjusted, as Directed by the Engineer	10	EA	400.00	4,000.00	\$500.00	\$5,000.00
84	SPEC	Project Identification Signs	1	LS	1,200.00	1,200.00	\$1,200.00	\$1,200.00
	SPEC	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	1	LS		\$536,979.00		\$485,685.30
		<b>TOTAL PROJECT COSTS</b>				<b>\$3,221,874.00</b>		<b>\$2,914,111.80</b>
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-9.55%
		Bond Amount (Page P-11)						\$292,000.00
		Bonding Company (Page P-11)						Ohio Farmers
		Proposal Bond Amount Required						\$291,411.18
		Contract Compliance No. (Page P-2a)						31-0857095
		Non-Collusion Affidavit Completed? (Page P-10)						Yes
		Local Vendor? (Page P-3)						Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes
		Proposal Affidavit Completed? (Page P-15)						Yes